## NHS Maternity Services Survey 2022 Benchmark Report

The Rotherham NHS Foundation Trust









This work was carried out in accordance with the requirements of the international quality standard for Market Research, ISO 20252, and with the Ipsos Terms and Conditions which can be found at <a href="https://www.ipsos.com/en-nl/general-terms-and-conditions">https://www.ipsos.com/en-nl/general-terms-and-conditions</a> © Care Quality Commission 2022

## Background and methodology

#### This section includes:

- explanation of the NHS Patient Survey Programme
- information on the Maternity 2022 survey
- a description of key terms used in this report
- navigating the report







#### Care Quality Commission lpsos

#### **Background and methodology**

#### The NHS Patient Survey Programme

The NHS Patient Survey Programme (NPSP) collects feedback on adult inpatient care, maternity care, children and young people's inpatient and day services, urgent and emergency care, and community mental health services.

The NPSP is commissioned by the Care Quality Commission (CQC); the independent regulator of health and adult social care in England.

As part of the NPSP, the Maternity Survey started in 2007 and the 2022 Maternity Survey will be the ninth carried out to date. The CQC use the results from the survey in the regulation, monitoring and inspection of NHS trusts in England.

To find out more about the survey programme and to see the results from previous surveys, please refer to the section on further information on this page.

#### The Maternity Survey 2022

The survey was administered by the Coordination Centre for Mixed Methods (CCMM) at Ipsos. A total of 45,621 mothers were invited to participate in the survey across 121 NHS trusts. Completed responses were

received from 20,927 respondents, an adjusted response rate of 46.5%.

Individuals were invited to participate in the survey if they were aged 16 years or over at the time of delivery and had a live birth at an NHS Trust between 1 February and 28 February 2022. A full list of eligibility criteria can be found in the survey sampling instructions. If there were fewer than 300 people within an NHS trust who gave birth in February 2022, then births from January were included.

Fieldwork took place between April and August 2022.

#### Trend data

In 2021 the Maternity survey transitioned from a solely paper based methodology to both paper and online. This dual approach was continued in 2022.

Analysis conducted prior to the 2021 survey, concluded that this change in methodology did not have a detrimental impact on trend data. Therefore, data from the 2021 survey and subsequent years are comparable with previous years, unless a question has changed or there are other reasons for lack of comparability such as changes in organisation structure of a trust.

Where results are comparable with previous years, a section on historical trends has been included. Where there are insufficient data points for historical trends, significance testing has been carried out against 2021 data.

#### Further information about the survey

- For published results for other surveys in the NPSP, and for information to help trusts implement the surveys across the NPSP, please visit the NHS Surveys website.
- To learn more about CQC's survey programme, please visit the CQC website.

#### Commission Ipsos

#### Background and methodology continued

#### Antenatal and Postnatal data

The maternity survey is split into three sections that ask questions about:

- antenatal care
- labour and birth
- postnatal care

It is possible that some respondents may have experienced these stages of care in different trusts. This may be for many reasons such as moving home, or having to travel for more specialist care, or due to variation in service provision across the country. For the purpose of benchmarking, it is important that we understand which trust the respondent is referring to when they are completing each section of the survey.

When answering survey questions about labour and birth we can be confident that in all cases respondents are referring to the trust from which they were sampled. It is therefore possible to compare results for labour and birth across all 121 NHS trusts that took part in the survey. Trusts were asked to carry out an "attribution exercise", where each trust identifies the individuals in their sample that are likely to have also received their antenatal and postnatal care from the trust. This is done using either electronic records or residential postcode information. This attribution exercise was first carried out in the 2013 survey. In 2022, 114 of the 121 trusts that took part in the survey completed this exercise.

The survey results contained in this report include only those respondents who were identified as receiving care at this trust.

Those trusts that did not provide the results of the attribution exercise to the CCMM at Ipsos do not receive results on the postnatal and antenatal sections of the survey.

#### Limitations of this approach

Data is provided voluntarily, and not all trusts provided this data. The antenatal and postnatal care sections of this report are therefore benchmarked against those other trusts that also provided the required information. Some trusts do not keep electronic records of antenatal and postnatal care. Where this is the case, location of antenatal and postnatal care is based on residential location of respondents. This is not a perfect measure of whether antenatal and postnatal care was received at the trust. For example, respondents requiring specialist antenatal or postnatal care may have received this from another trust. This may mean that some respondents are included in the data despite having received care from another trust.

#### Key terms used in this report

#### The 'expected range' technique

This report shows how your trust scored for each evaluative question in the survey, compared with other trusts that took part. It uses an analysis technique called the 'expected range' to determine if your trust is performing 'about the same', 'better' or 'worse' compared with most other trusts. This is designed to help understand the performance of individual trusts and identify areas for improvement. More information can be found in the <u>Appendix</u>.

#### **Standardisation**

Demographic characteristics, such as age can influence care experiences and how they are reported. Since trusts have differing profiles of maternity service users, this could make fair trust comparisons difficult. To account for this, we 'standardise' the results, which means we apply a weight to individual patient responses to account for differences in profiles between trusts. For each trust, results have been standardised by parity (whether or not a mother has given birth previously) and age of respondents to reflect the 'national' age distribution (based on all respondents to the survey). This helps ensure that no trust will appear better or worse than another because of its profile of maternity service users, and enables a fairer and more useful comparison of results across trusts. In most cases this standardisation will not have a large impact on trust results.

#### Scoring

For selected questions in the survey, the individual (standardised) responses are converted into scores, typically 0, 5, or 10 (except for questions B3 and D8). A score of 10 represents the best possible result and a score of 0 the worst. The higher the score for each question, the better the trust is performing. Only evaluative questions in the questionnaire are scored. Some questions are descriptive and others are 'routing questions', which are designed to filter out respondents to whom subsequent questions do not apply (for example C3). These questions are not scored. Section scoring is computed as the arithmetic mean of question scores for the section after weighting is applied.

#### **Trust average**

The 'trust average' mentioned in this report is the arithmetic mean of all trusts' scores after weighting is applied.

#### Suppressed data

If fewer than 30 respondents have answered a question, no score will be displayed for that question (or the corresponding section the question contributes to). This is to prevent individual responses being identifiable.

## Further information about the methods

For further information about the statistical methods used in this report, please refer to the <u>survey</u> <u>technical document</u>.

#### Using the survey results

#### Navigating this report

This report is split into five sections:

**1. Background and methodology** – provides information about the survey programme, how the survey is run and how to interpret the data.

**2. Headline results** – includes key trust-level findings relating to the mothers who took part in the survey, benchmarking, and top and bottom scores. This section provides an overview of results for your trust, identifying areas where your organisation performs better than the average and where you may wish to focus improvement activities.

**3. Benchmarking** – shows how your trust scored for each evaluative question in the survey, compared with other trusts that took part; using the 'expected range' analysis technique. This allows you to see the range of scores achieved and compare yourself with the other organisations that took part in the survey. Benchmarking can provide you with an indication of where you perform better than the average, and what you should aim for in areas where you may wish to improve. Only trusts that provide data on antenatal and/ or postnatal care and have sufficient respondent numbers are also provided with survey results for antenatal and postnatal care within this report.

**4. Trends over time** – includes your trust's mean score for each evaluative question in the survey. This is either shown as a historical trend chart or a significance test table, depending on the availability of longitudinal data.

Where possible, significance testing compares the mean score for your trust in 2021 to your 2022 mean score. This allows you to see if your trust has made statistically significant improvements between survey years.

**Historical trends** are presented where data is available, and questions remain comparable for your trust. Trends are presented only where there are at least five data points available to plot on the chart. Historical trend charts show the mean score for your trust by year, so that you can see if your trust has made improvements over time. They also include the national mean score by year, to allow you to see whether your performance is in line with the national average or not.

**Significance test tables** are presented where there are less than 5 data points available and questions remain comparable between 2021 and 2022.

**5. Appendix** – includes additional data for your trust; further information on the survey methodology; interpretation of graphs in this report.

Commission Ipsos

#### Using the survey results continued

## How to interpret the graphs in this report

There are several types of graphs in this report which show how the score for your trust compares to the scores achieved by all trusts that took part in the survey.

The two chart types used in the section 'benchmarking' use the 'expected range' technique to show results. For information on how to interpret these graphs, please refer to the <u>Appendix</u>.

#### Other data sources

More information is available about the following topics at their respective websites, listed below:

- Full national results; A-Z list to view the results for each trust; technical document: www.cqc.org.uk/maternitysurvey
- National and trust-level data for all trusts who took part in the Maternity 2022 survey: <u>www.cqc.org.uk/maternitysurvey</u>. Full details of the methodology for the survey, instructions for trusts and contractors to carry out the survey, and the

survey development report can also be found on the NHS Surveys website.

- Information on the NHS Patient Survey Programme, including results from other surveys: <u>www.cqc.org.uk/content/surveys</u>
- Information about how the CQC monitors services: <u>https://www.cqc.org.uk/what-we-do/how-we-use-</u> information/using-data-monitor-services

## **Headline results**

#### This section includes:

- information about your trust population
- an overview of benchmarking for your trust
- the top and bottom scores for your trust









#### Who took part in the survey?

This slide is included to help you interpret responses and to provide information about the population of mothers who took part in the survey.

<b>300</b> invited to take part	ETHNICITY	RELIGION
<ul> <li>166 completed</li> <li>56% response rate</li> <li>47% average trust response rate</li> <li>50% response rate for your trust for 2021</li> </ul>	White84%Asian or Asian British7%Multiple ethnic groups2%Not known2%Black or Black British2%Other ethnic group2%	No Religion Christian Muslim Other I would prefer not to say Hindu Buddhist Jewish Sikh
PARITYHow many babies have you given birth to before this pregnancy?40%of respondents gave birth to their first baby.	SEXUALITY         Which of the following best describes how you think of yourself?         Heterosexual / straight       92%         Prefer not to say       5%         Gay / lesbian       2%         Bisexual       1%         Other       1%         92% of participants described themselves as heterosexual or straight.	AGE         35 and over       22%         30-34       47%         25-29       24%         19-24       7%         16-18       1%

#### Summary of findings for your trust

Benchmarking

#### **Comparison with other trusts**

The **number of questions** in this report at which your trust has performed better, worse, or about the same compared with most other trusts.

#### **Comparison with results from 2021**

The **number of questions** in this report where your trust showed a statistically significant increase, decrease, or no change in scores compared to 2021 results.



# Statistically significant increase 0 No statistically significant change Statistically significant decrease 10

For a breakdown of the questions where your trust has performed better or worse compared with all other trusts, please refer to the appendix section <u>"comparison</u> to other trusts".

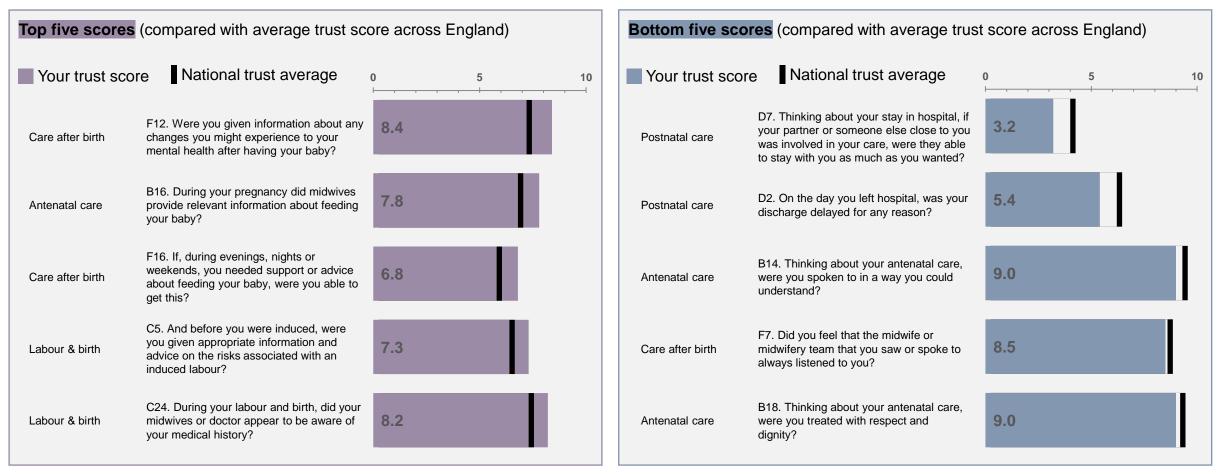


#### Best and worst performance relative to the trust average

These five questions are calculated by comparing your trust's results to the trust average (the average trust score across England).

Benchmarking

- Top five scores: These are the five results for your trust that are highest compared with the trust average. If none of the results for your trust are above the trust average, then the results that are closest to the trust average have been chosen, meaning a trust's best performance may be worse than the trust average.
- Bottom five scores: These are the five results for your trust that are lowest compared with the trust average. If none of the results for your trust are below the trust average, then the results that are closest to the trust average have been chosen, meaning a trust's worst performance may be better than the trust average.



12 Maternity Services Survey | 2022 | RFR | The Rotherham NHS Foundation Trust

## Benchmarking

#### This section includes:

- how your trust scored for each evaluative question in the survey, compared with other trusts that took part
- an analysis technique called the 'expected range' to determine if your trust is performing about the same, better or worse compared with most other trusts.
- for more guidance on interpreting these graphs, please refer to the <u>appendix</u>







## Benchmarking

## **Antenatal care**







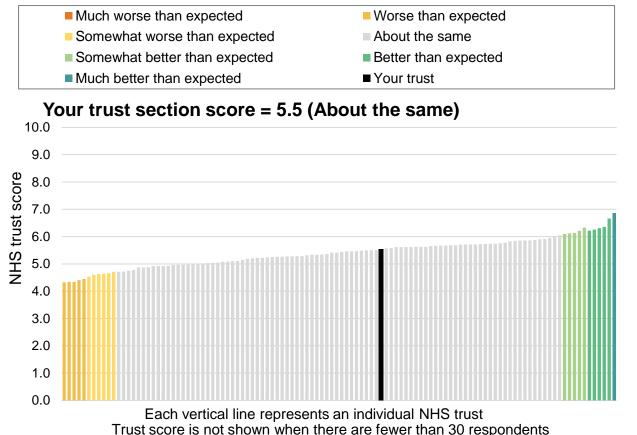


#### The start of your care during pregnancy

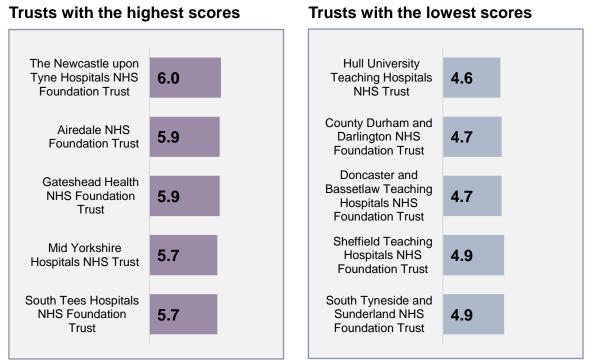
Benchmarking

#### **Section score**

This shows the range of section scores for all NHS trusts included in the survey that submitted attribution data for antenatal care received. Section scores are calculated as the mean of a selection of questions that fall under a particular theme. In this case, 'the start of your care during pregnancy' is calculated from questions B3 to B5. The colour of the line denotes whether a trust has performed better, worse, or about the same compared with all other trusts (as detailed in the legend). The result for your trust is shown in black. The 'expected range' analysis technique takes into account the number of respondents for each trust, and the scores for all trusts. As a result, a trust could be categorised as 'about the same' whilst having a lower score than a 'worse than expected' trust, or categorised as 'about the same' whilst having a higher score than a 'better than expected' trust.



#### Comparison with other trusts within your region



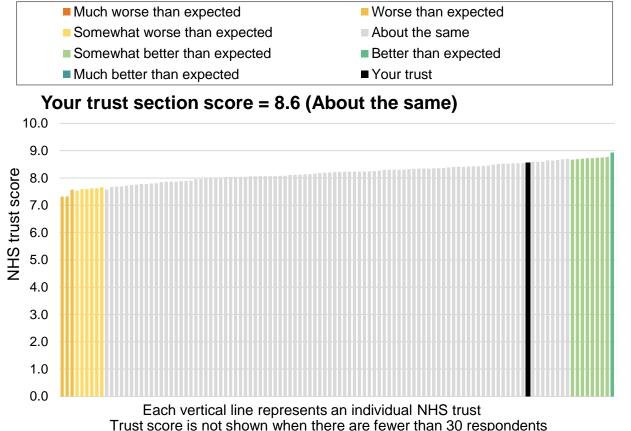
Care Quality Commission

#### Commission Ipsos Ipsos

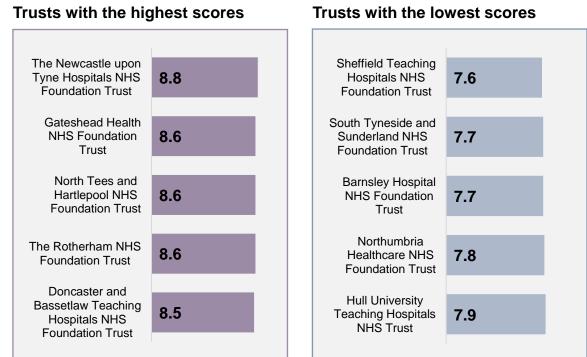
#### **Antenatal check-ups**

#### **Section score**

This shows the range of section scores for all NHS trusts included in the survey that submitted attribution data for antenatal care received. Section scores are calculated as the mean of a selection of questions that fall under a particular theme. In this case, 'antenatal check-ups' is calculated from questions B8 to B11. The colour of the line denotes whether a trust has performed better, worse, or about the same compared with all other trusts (as detailed in the legend). The result for your trust is shown in black. The 'expected range' analysis technique takes into account the number of respondents for each trust, and the scores for all trusts. As a result, a trust could be categorised as 'about the same' whilst having a lower score than a 'worse than expected' trust, or categorised as 'about the same' whilst having a higher score than a 'better than expected' trust.



#### Comparison with other trusts within your region

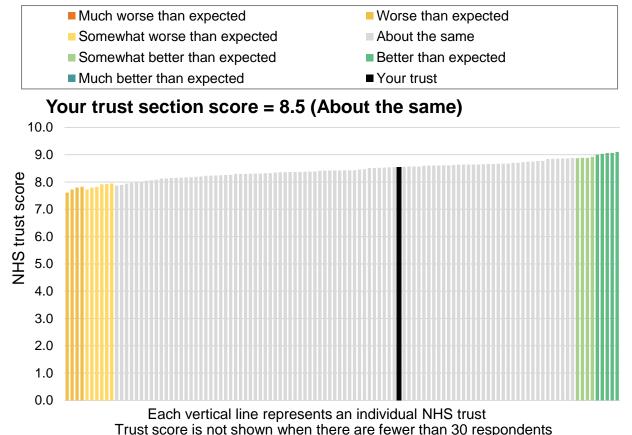


16 Maternity Services Survey | 2022 | RFR | The Rotherham NHS Foundation Trust

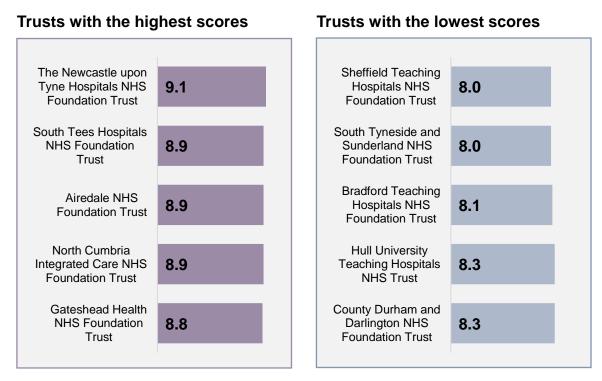


#### During your pregnancy Section score

This shows the range of section scores for all NHS trusts included in the survey that submitted attribution data for antenatal care received. Section scores are calculated as the mean of a selection of questions that fall under a particular theme. In this case, 'during your pregnancy' is calculated from questions B12 to B18. The colour of the line denotes whether a trust has performed better, worse, or about the same compared with all other trusts (as detailed in the legend). The result for your trust is shown in black. The 'expected range' analysis technique takes into account the number of respondents for each trust, and the scores for all trusts. As a result, a trust could be categorised as 'about the same' whilst having a lower score than a 'worse than expected' trust, or categorised as 'about the same' whilst having a higher score than a 'better than expected' trust.



#### Comparison with other trusts within your region



#### **Benchmarking - Antenatal care**

#### **Question scores: Start of your pregnancy**

	Abo	out the sam			Some	e than expecte what better th		Bet	ter than expec	than expected				All tru	sts in Er	ıgland
0	■ Muc	1	an expected	3	<b>♦ Your</b> 4	trust 5	6	Tru 7	st average 8	9 10	)	Number of respondents (your trust)		Trust average score	Lowest score	Highest score
B3. Were you offered a choice about where to have your baby?				•	Þ						Abou same	137	3.6	3.6	2.0	5.1
B4. Did you get enough					•											
information from either a midwife or doctor to help you decide where to have your baby?								•			Abou same	143	6.6	6.6	5.0	8.6
B5. At the start of your care in							-									
pregnancy, did you feel that you were given enough information about coronavirus restrictions and any implications for your							•				Abou same	149	6.4	6.0	4.7	7.5
maternity care?																



#### **Benchmarking - Antenatal care (continued)**

#### **Question scores: Antenatal check-ups**

	worse thar t the same	n expected		<ul> <li>Worse that</li> <li>Somewhat</li> </ul>	-			newhat wors er than exp	se than expected				All tru	sts in Er	gland
	better than	expected		• Your trus				st average			Number of respondents	Your trust	Trust average		Highest
0	1	2	3	4	5	6	7	8	9 10		(your trust)		score	score	score
B8. During your antenatal check-ups, did your midwives or doctor appear to be aware of your medical history?							•			About the same	150	7.1	6.8	5.6	8.0
B9. During your antenatal check-ups, were you given enough time to ask questions or discuss your pregnancy?									•	About the same	151	8.9	8.7	7.7	9.4
									•						
B10. During your antenatal check-ups, did your midwives listen to you?									•	About the same	151	9.2	8.9	8.3	9.6
B11. During your antenatal											[]				
check-ups, did your midwives ask you about your mental health?									•	About the same	151	9.1	8.3	6.5	9.4

HS

#### **Benchmarking - Antenatal care (continued)**

**Question scores: During your pregnancy** 

				n expected			e than exp					than expected	ed				All tru	sts in En	gland
			the same petter tha	n expected		● Some	ewhat bette trust	er than ex	pected		er than expect t average				Number of	Your	Trust	Lowest	Highest
0	)	1		2	3	4	5		6	7	8	9	10		respondents (your trust)	trust score	average score	score	score
B12. Were you given enough support for your mental health during your pregnancy?											•	,		About the same	93	8.5	8.6	7.0	9.6
B13. During your pregnancy, if													1.						
you contacted a midwifery team, were you given the help you needed?											•			About the same	141	8.2	8.1	6.8	9.3
B14. Thinking about your antenatal care, were you spoken to in a way you could understand?												•		About the same	149	9.0	9.3	8.7	9.7

Commission Ipsos Ipsos

#### **Benchmarking - Antenatal care (continued)**

**Question scores: During your pregnancy** 

	Muc	ch worse tha	n expected		Worse than	expected		Som	ewhat wors	se than expected	əd				All tru	sts in En	gland
		out the same ch better tha			<ul> <li>Somewhat</li> <li>Your trust</li> </ul>		expected		er than expe average	ected			Number of respondents	Your trust	Trust average		Highest
0		1	2	3	4	5	6	7	8	9	10	_	(your trust)	score	score	score	score
B15. Thinking about your antenatal care, were you involved in decisions about your care?										•		About the same	143	8.8	8.8	8.0	9.5
										•							
B16. During your pregnancy did midwives provide relevant information about feeding your baby?									•			Somewhat better	149	7.8	6.8	5.0	8.4
B17. Did you have confidence and trust in the staff caring for you during your antenatal care?									•			About the same	151	8.4	8.2	7.2	9.2
B18. Thinking about your													·				
antenatal care, were you treated with respect and dignity?										•		About the same	150	9.0	9.2	8.6	9.7

## Benchmarking

## Labour and birth





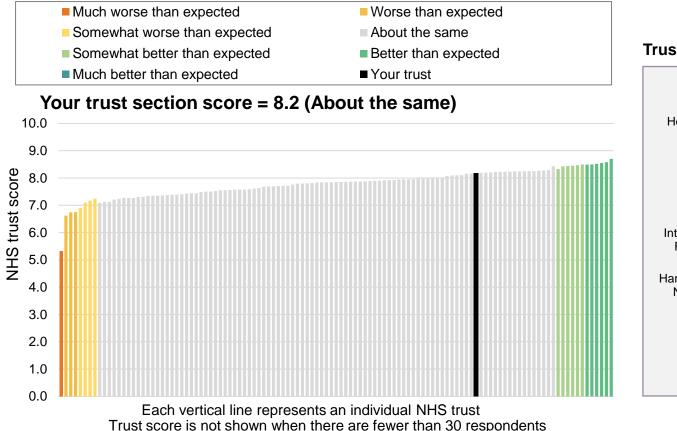




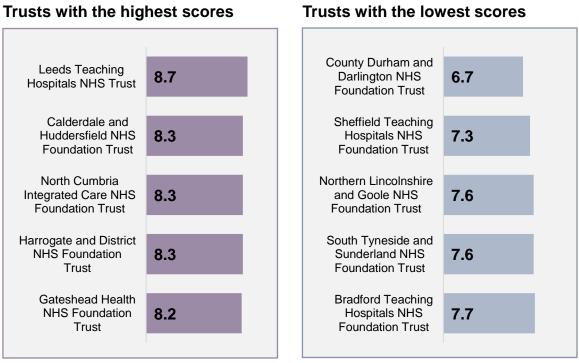
#### Your labour and birth

#### **Section score**

This shows the range of section scores for all NHS trusts included in the survey. Section scores are calculated as the mean of a selection of questions that fall under a particular theme. In this case, 'your labour and birth' is calculated from questions C4 to C7 and C12. The colour of the line denotes whether a trust has performed better, worse, or about the same compared with all other trusts (as detailed in the legend). The result for your trust is shown in black. The 'expected range' analysis technique takes into account the number of respondents for each trust, and the scores for all trusts. As a result, a trust could be categorised as 'about the same' whilst having a lower score than a 'worse than expected' trust, or categorised as 'about the same' whilst having a higher score than a 'better than expected' trust.



#### Comparison with other trusts within your region

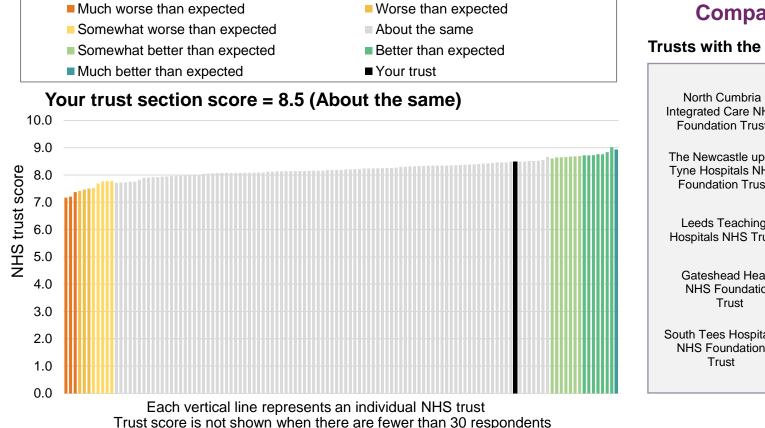




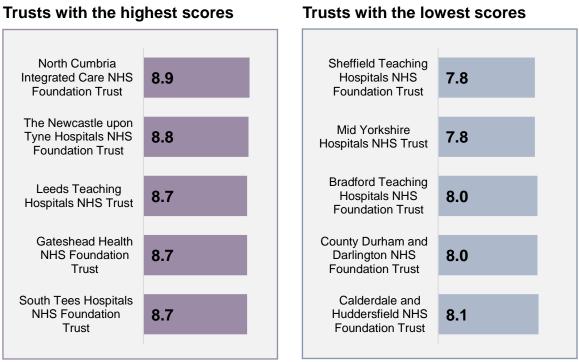
#### Staff caring for you

#### **Section score**

This shows the range of section scores for all NHS trusts included in the survey. Section scores are calculated as the mean of a selection of questions that fall under a particular theme. In this case, 'staff caring for you' is calculated from questions C14 and C16 to C24. The colour of the line denotes whether a trust has performed better, worse, or about the same compared with all other trusts (as detailed in the legend). The result for your trust is shown in black. The 'expected range' analysis technique takes into account the number of respondents for each trust, and the scores for all trusts. As a result, a trust could be categorised as 'about the same' whilst having a lower score than a 'worse than expected' trust, or categorised as 'about the same' whilst having a higher score than a 'better than expected' trust.



#### Comparison with other trusts within your region



6.2

6.4

6.6

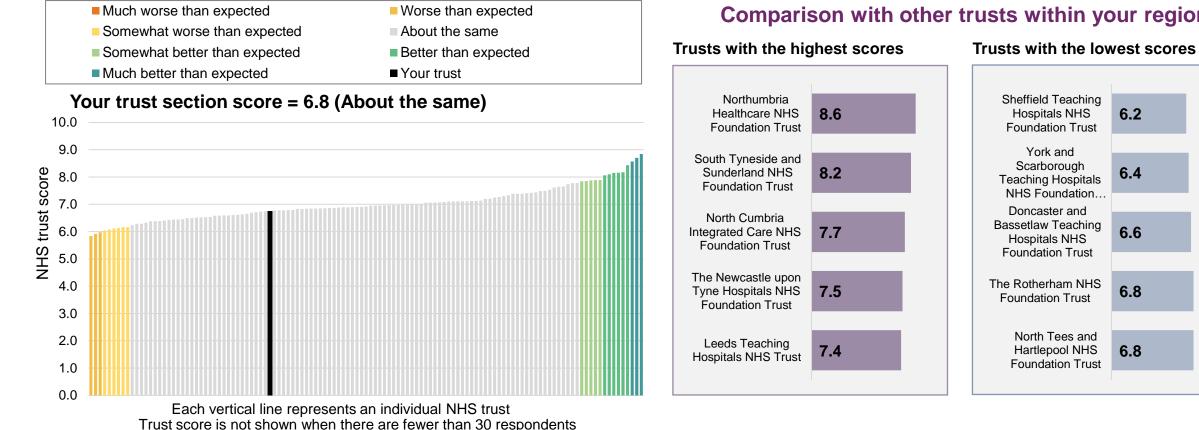
6.8

6.8

#### Care in hospital after birth

#### Section score

This shows the range of section scores for all NHS trusts included in the survey. Section scores are calculated as the mean of a selection of guestions that fall under a particular theme. In this case, 'care in hospital after birth' is calculated from guestions D2 and D4 to D8. The colour of the line denotes whether a trust has performed better, worse, or about the same compared with all other trusts (as detailed in the legend). The result for your trust is shown in black. The 'expected range' analysis technique takes into account the number of respondents for each trust, and the scores for all trusts. As a result, a trust could be categorised as 'about the same' whilst having a lower score than a 'worse than expected' trust, or categorised as 'about the same' whilst having a higher score than a 'better than expected' trust.



#### Comparison with other trusts within your region

25 Maternity Services Survey | 2022 | RFR | The Rotherham NHS Foundation Trust Benchmarking

#### **Benchmarking - Labour and birth**

#### **Question scores: Your labour and birth**

	Much worse the same of the	-	d		an expecte at better th	ed an expected	Bet	er than exp	se than expecte ected	ed				All tru	sts in En	igland
0	 Much better t	han expecte	<b>d</b> 3	♦ Your tru	<b>st</b>	6	Tru 7	st average 8	9	10		Number of respondents (your trust)		Trust average score	Lowest score	Highest score
C4. Were you given enough information on induction before you were induced?							•				About the same	54	7.0	7.0	3.3	8.6
C5. And before you were induced, were you given appropriate information and advice on the risks associated with an induced labour?							•				About the same	50	7.3	6.4	2.9	8.1
C6. Were you involved in the decision to be induced?								•	•		About the same	51	8.6	8.3	5.4	9.5



Benchmarking

#### **Question scores: Your labour and birth**

	Abou	t the sam	nan expec ne nan expect				ed an expected	Bet	newhat wo er than ex st average	•	ected				All tru	ists in Er	ngland
L C7. At the start of your labour, <sup>0</sup> did you feel that you were given		1	2	3	4	5	6	7	8	9	10		Number of respondents (your trust)		Trust average score	Lowest score	Highest score
appropriate advice and support when you contacted a midwife or the hospital?										•		About the same	110	8.7	8.2	6.9	9.4
C12. If your partner or someone else close to you was involved										_							
in your care during labour and birth, were they able to be involved as much as they										•		About the same	156	9.2	9.1	7.3	9.8
wanted?																	



#### **Question scores: Staff caring for you**

	Abo	ch worse tha out the same ch better tha	)		■ Worse th ■ Somewh ♦ Your tru	at better the	ed an expected	Bette	newhat wor er than exp st average		ted					sts in En	gland
0	)	1	2	3	4	5	6	7	8	9	10		Number of respondents (your trust)		Trust average score	Lowest score	Highest score
C14. Did the staff treating and examining you introduce themselves?										<b>•</b>		About the same	155	9.2	9.0	8.1	9.6
C16. Were you (and / or your								_		_							
partner or a companion) left alone by midwives or doctors at a time when it worried you?									•			About the same	161	7.6	7.4	5.4	9.0
C17. If you raised a concern during labour and birth, did you feel that it was taken seriously?									•			About the same	103	7.8	7.8	6.4	9.0
C18. During labour and birth, were you able to get a member of staff to help you when you needed it?										•		About the same	158	8.9	8.5	7.2	9.4
										· .							
C19. Thinking about your care during labour and birth, were you spoken to in a way you could understand?										I		About the same	160	9.4	9.2	8.5	9.7



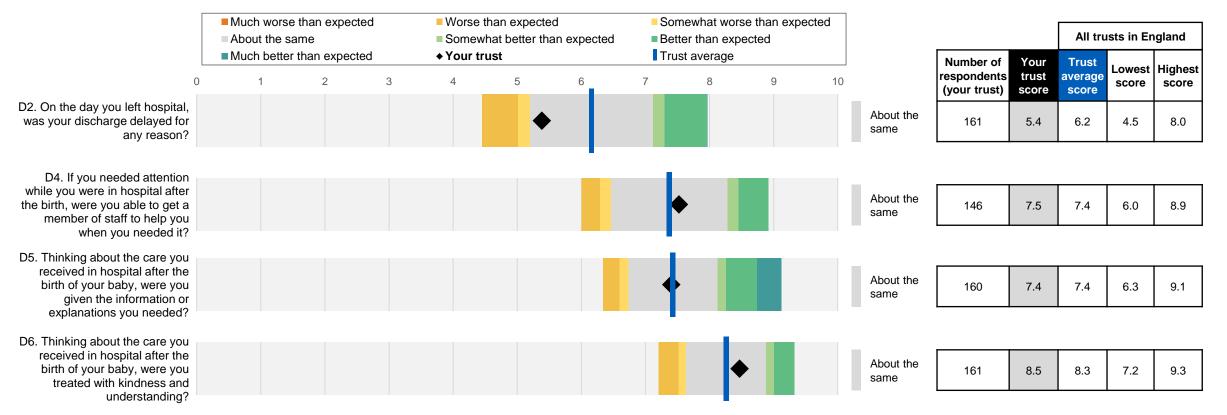
Benchmarking

#### **Question scores: Staff caring for you**

	Abou	worse than It the same In better thar	·		Worse than Somewhat	•	expected	Bette	ewhat worse r than exped average	than expected					sts in En	gland
		1	2	3	4	5	6	7	8	9 10		Number of respondents (your trust)	Your trust score	Trust average score	Lowest score	Highest score
C20. Thinking about your care during labour and birth, were you involved in decisions about your care?											About the same	158	8.7	8.5	7.7	9.4
C21. Thinking about your care																
during labour and birth, were you treated with respect and dignity?										•	About the same	160	9.3	9.1	8.4	9.7
C22. Did you have confidence and trust in the staff caring for you during your labour and birth?										•	About the same	161	9.1	8.7	7.8	9.4
Untri:																
C23. After your baby was born, did you have the opportunity to ask questions about your labour and the birth?							•	•			About the same	138	6.8	6.3	5.1	8.1
C24. During your labour and birth, did your midwives or doctor appear to be aware of your medical history?									•		Better	145	8.2	7.3	6.0	8.3



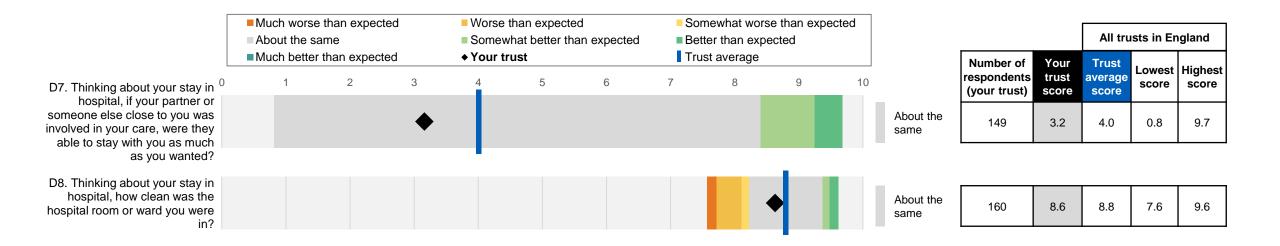
#### **Question scores: Care in hospital after birth**





Benchmarking

#### **Question scores: Care in hospital after birth**



## Benchmarking

## **Postnatal care**







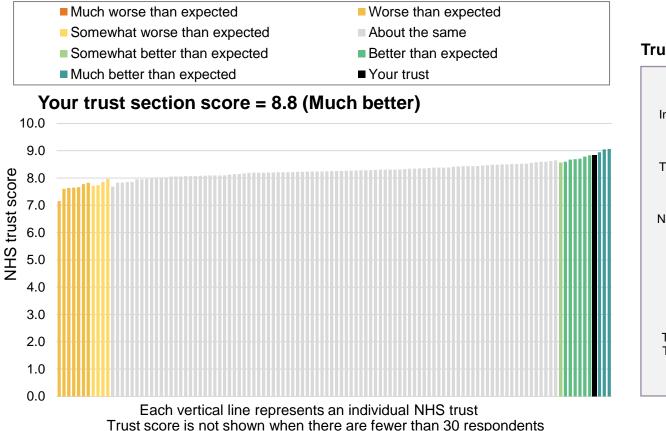
ndix



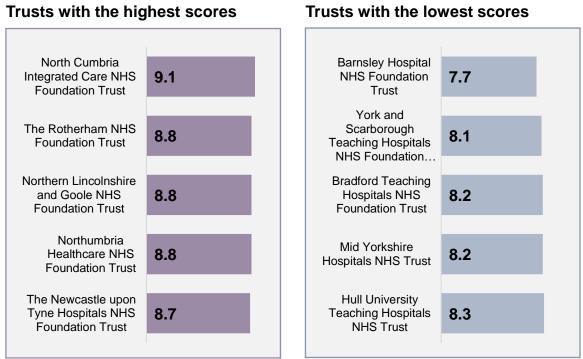
#### Feeding your baby

#### **Section score**

This shows the range of section scores for all NHS trusts included in the survey that submitted attribution data for postnatal care received. Section scores are calculated as the mean of a selection of questions that fall under a particular theme. In this case, 'feeding your baby' is calculated from questions E2 and E3 The colour of the line denotes whether a trust has performed better, worse, or about the same compared with all other trusts (as detailed in the legend). The result for your trust is shown in black. The 'expected range' analysis technique takes into account the number of respondents for each trust, and the scores for all trusts. As a result, a trust could be categorised as 'about the same' whilst having a lower score than a 'worse than expected' trust, or categorised as 'about the same' whilst having a higher score than a 'better than expected' trust.



#### Comparison with other trusts within your region

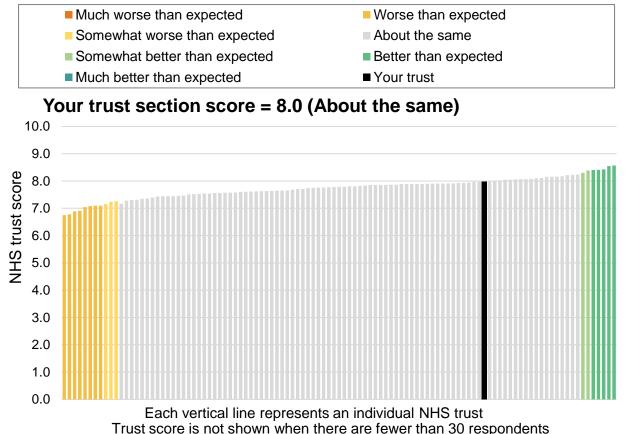


Commission Ipsos Ipsos

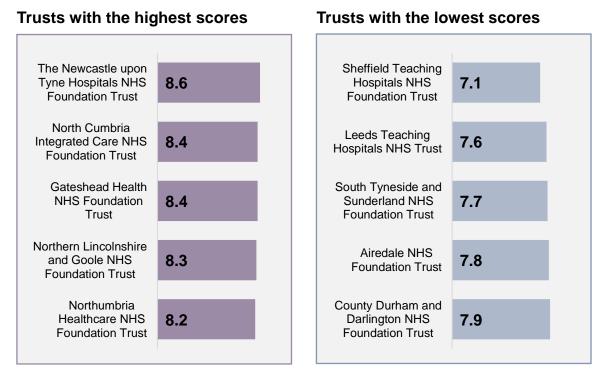
#### Care at home after birth

#### **Section score**

This shows the range of section scores for all NHS trusts included in the survey that submitted attribution data for postnatal care received. Section scores are calculated as the mean of a selection of questions that fall under a particular theme. In this case, 'care at home after birth' is calculated from questions F1 to F2, F5 to F9 and F11 to F17. The colour of the line denotes whether a trust has performed better, worse, or about the same compared with all other trusts (as detailed in the legend). The result for your trust is shown in black. The 'expected range' analysis technique takes into account the number of respondents for each trust, and the scores for all trusts. As a result, a trust could be categorised as 'about the same' whilst having a lower score than a 'worse than expected' trust, or categorised as 'about the same' whilst having a higher score than a 'better than expected' trust.



#### Comparison with other trusts within your region



#### **Benchmarking - Postnatal care**

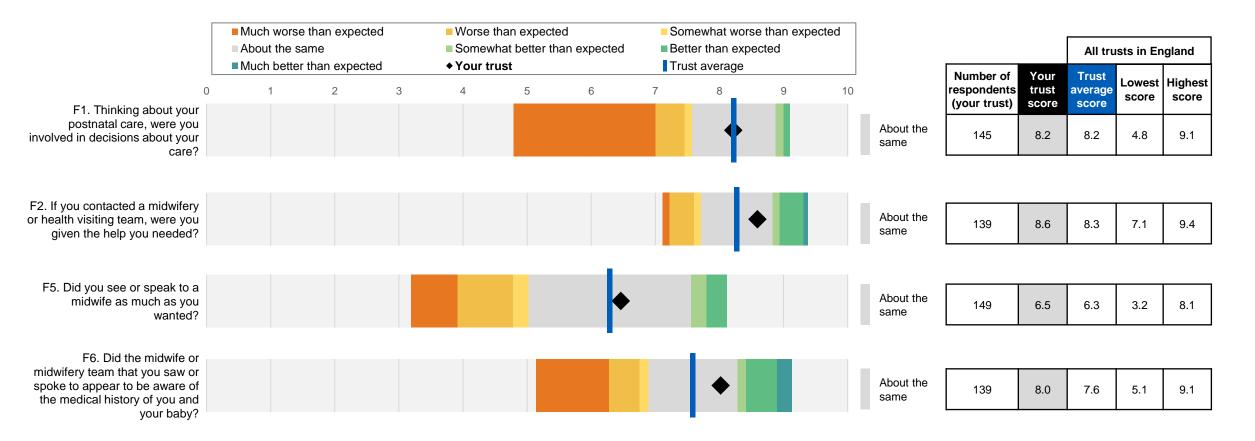
#### **Question scores: Feeding your baby**

	Abou	t the same	an expected e in expected			han expected hat better tha		Better	what worse t than expect average	han expected ed						ists in Er	gland
	0	1	2	3	4	5	6	7	8	9	10		Number of respondents (your trust)			Lowest score	Highest score
E2. Were your decisions about how you wanted to feed your baby respected by midwives?												Much better	150	9.4	8.9	8.0	9.6
E3. Did you feel that midwives																	
and other health professionals gave you active support and encouragement about feeding your baby?									÷			Somewhat better	143	8.3	7.6	6.3	8.7

Commission Ipsos Ipsos

#### **Benchmarking - Postnatal care (continued)**

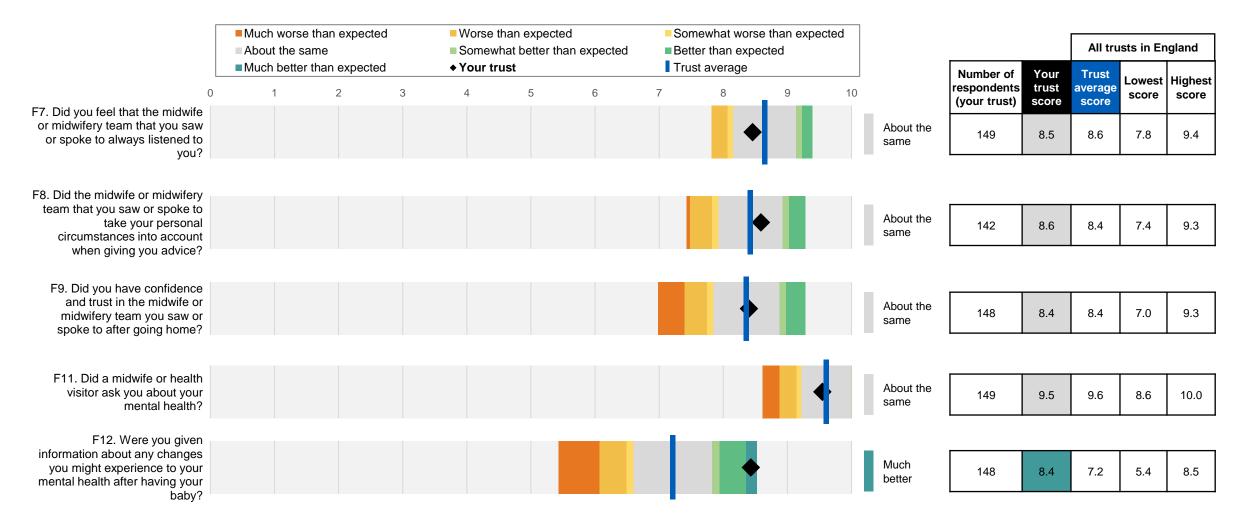
#### Question scores: Care at home after birth



# **Benchmarking - Postnatal care (continued)**

Benchmarking

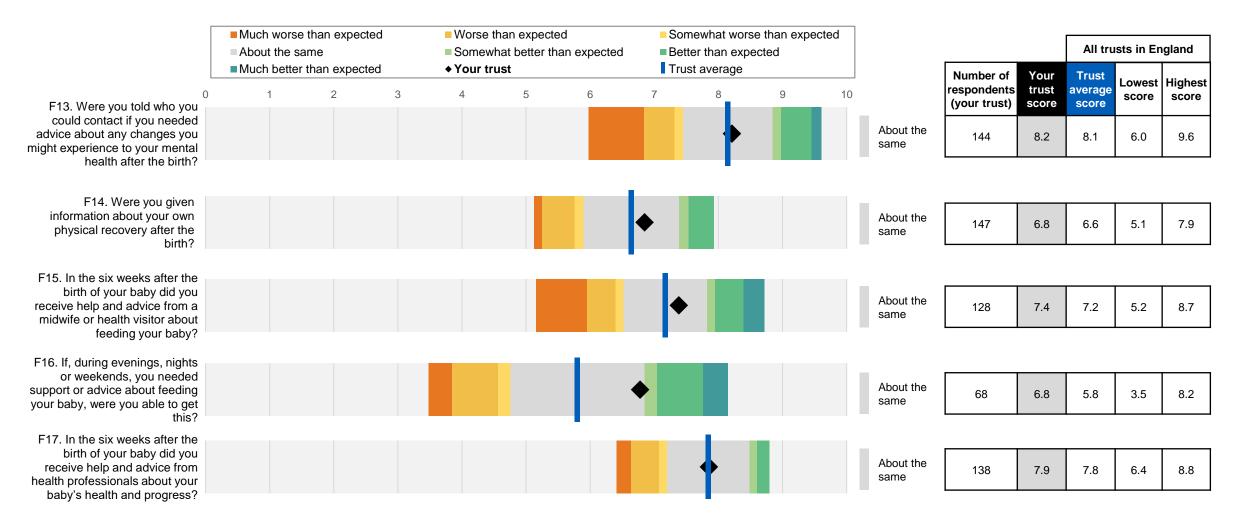
#### Question scores: Care at home after birth



# **Benchmarking - Postnatal care (continued)**

Benchmarking

#### Question scores: Care at home after birth



# **Trends over time**

#### This section includes:

- your mean trust score for each evaluative question in the survey. This is the average of all scores that mothers from your trust provided in their survey response
- where comparable data is available over at least the past five surveys, the trend charts show the mean score for your trust by year. This allows you to see if your trust has made improvements over time
- they also include the national mean score by year, to allow you to see whether your performance is in line with the national average or not
- where consistent data are <u>not</u> available for at least the past five surveys statistical significance testing has been carried out against the 2021 survey results for each relevant question
- for more guidance on interpreting these graphs, please see the next slide







#### **Trends over time**

The following section presents comparisons with previous survey results. Statistically significant differences in the trust mean score between 2021 and 2022 are highlighted to show where there is meaningful change between years.

Historical trend charts are presented when there are at least five data points available to plot on the chart. Five data points may not be available due to:

- changes to the questionnaire mean that a question is no longer comparable over time;
- organisational changes which impact comparability of results over time; or,
- · historical errors with sampling or issues with fieldwork which impact comparability.

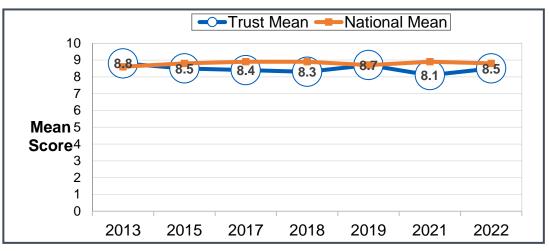
Statistically significant differences in the trust mean score between 2021 and 2022 are highlighted. These are carried out using a two sample t-test. Where a change in results is shown as 'significant', this indicates that this change is not due to random chance, but is likely due to some particular factor at your trust. Significant increases are indicated with a filled green circle, and significant decreases are in red.

Where comparable data is not available, statistical significance test tables are **provided.** Statistically significant changes in your trust score between 2021 and 2022 are shown in the far right column 'Change from 2021 survey', significant increases are indicated

with a green arrow and significant decreases are indicated with a red arrow.

The following questions were new or changed for 2022 and therefore are not included in this section: B17, B18, C5, C24 and F1.

#### Historical trend chart example



#### Significance test table example

		2022 Trust Score	2021 Trust Score	No. of respon dents	Change from 2021 survey
	The start of your care in pregnancy				
B4.	Did you get enough information from either a midwife or doctor to help you decide where to have your baby?	4.3	7.1	178	▼



# **Trends over time**

# **Antenatal care**



#### **Trends over time - Antenatal care**

There are some questions in this section where data is not comparable prior to 2021. The following table displays changes since 2021, and whether those changes are statistically significant.

	worse than xpected	Worse than expected	Somewhat worse than expected	About the same	Somewhat better than expected	Better than expected	Much better than expected	2022 Trust Score	2021 Trust Score	No. of respondents in 2022	Change from 2021 survey
The	e start of yo	ur care in pregr	nancy								
B3.	Were you o	offered a choice a	bout where to have	your baby?				3.6	3.4	137	
B4.	Did you get	enough informat	tion from either a m	idwife or doctor to	help you decide w	here to have your b	aby?	6.6	6.5	143	
B5.		of your care in pr tions for your ma		eel that you were g	iven enough infor	mation about corona	avirus restrictions and	6.4	6.0	149	
	Significant	difference betwee	en 2022 and 2021								





## **Trends over time - Antenatal care (continued)**

Benchmarking

There are some questions in this section where data is not comparable prior to 2021. The following table displays changes since 2021, and whether those changes are statistically significant.

Much worse than expected	Worse than expected	Somewhat worse than expected	About the same	Somewhat better than expected	Better than expected	Much better than expected	2022 Trust Score	2021 Trust Score	No. of respondents in 2022	Change from 2021 survey
Antenatal check-ups										
B8.       During your antenatal check-ups, did your midwives or doctor appear to be aware of your medical history?       7.1       7.4       150										
B9. During you	r antenatal check	k-ups, were you give	en enough time to	ask questions or d	liscuss your pregnar	ncy?	8.9	9.0	151	
B10. During you	r antenatal check	k-ups, did your midv	vives listen to you?		9.2	9.2	151			
B11. During you	r antenatal check	k-ups, did your midv	<i>r</i> ives ask you abou	it your mental hea	lth?		9.1	9.4	151	

▼▲ Significant difference between 2022 and 2021





## **Trends over time - Antenatal care (continued)**

Benchmarking

There are some questions in this section where data is not comparable prior to 2021. The following table displays changes since 2021, and whether those changes are statistically significant.

	n worse than expected	Worse than expected	Somewhat worse than expected	About the same	Somewhat better than expected	Better than expected	Much better than expected	2022 Trust Score	2021 Trust Score	No. of respondents in 2022	Change from 2021 survey
Du	uring your pr	egnancy									
B12.	Were you gi	iven enough supp	port for your mental	health during your	pregnancy?			8.5	9.6	93	▼
B13.	During your	pregnancy, if you	u contacted a midwi	fery team, were yo	ou given the help	/ou needed?		8.2	8.7	141	
B14.	Thinking abo	out your antenata	al care, were you sp	oken to in a way y	ou could understa	ind?		9.0	9.6	149	▼
B15.	Thinking abo	out your antenata	al care, were you inv	volved in decisions	about your care?	,		8.8	8.5	143	
B16.	During your	pregnancy did m	idwives provide rel	evant information a	about feeding you	baby?		7.8	7.9	149	

▼▲ Significant difference between 2022 and 2021



# **Trends over time**

# Labour and birth





Benchmarking

There are some questions in this section where data is not comparable prior to 2021. The following table displays changes since 2021, and whether those changes are statistically significant.

	worse than pected	Worse than expected	Somewhat worse than expected	About the same	Somewhat better than expected	Better than expected	Much better than expected	2022 Trust Score	2021 Trust Score	No. of respondents in 2022	Change from 2021 survey
Υοι	ur labour ar	nd birth									
C4.	Were you g	given enough info	ormation on induction	n before you were	induced?			7.0	7.9	54	
C6.	Were you i	nvolved in the de	ecision to be induce	d?				8.6	8.3	51	

▼▲ Significant difference between 2022 and 2021





Benchmarking

There are some questions in this section where data is not comparable prior to 2021. The following table displays changes since 2021, and whether those changes are statistically significant.

	worse than xpected	Worse than expected	Somewhat worse than expected	About the same	Somewhat better than expected	Better than expected	Much better than expected	2022 Trust Score	2021 Trust Score	No. of respondents in 2022	Change from 2021 survey
	ur labour an		d you feel that you y	vere given approp	riate advice and s	upport when you co	ntacted a midwife or				
	the hospital	•		were given approp		apport when you co		8.7	9.3	110	
C12.		er or someone el they wanted?	lse close to you wa	s involved in your o	care during labour	r and birth, were they	y able to be involved	9.2	8.9	156	
	Cimiliaanta	lifference hetwee	n 2022 and 2021								

Significant difference between 2022 and 2021





Benchmarking

There are some questions in this section where data is not comparable prior to 2021. The following table displays changes since 2021, and whether those changes are statistically significant.

	worse than kpected	Worse than expected	Somewhat worse than expected	About the same	Somewhat better than expected	Better than expected	Much better than expected	2022 Trust Score	2021 Trust Score	No. of respondents in 2022	Change from 2021 survey
The	e birth of yo	ur baby									
C14.	Did the staf	f treating and exa	amining you introdu	ice themselves?				9.2	9.1	155	
C16.	Were you (a	and / or your par	tner or a companio	n) left alone by mid	wives or doctors a	at a time when it wor	ried you?	7.6	8.0	161	
C17.	If you raised	d a concern durir	ng labour and birth,	did you feel that it	was taken serious	sly?		7.8	8.9	103	▼
C18.	During labo	ur and birth, wer	e you able to get a	member of staff to	help you when yo	u needed it?		8.9	9.1	158	
C19.	Thinking ab	out your care du	ring labour and birt	h, were you spoke	n to in a way you o	could understand?		9.4	9.5	160	

Significant difference between 2022 and 2021





Benchmarking

There are some questions in this section where data is not comparable prior to 2021. The following table displays changes since 2021, and whether those changes are statistically significant.

	vorse than bected	Worse than expected	Somewhat worse than expected	About the same	Somewhat better than expected	Better than expected	Much better than expected	2022 Trust Score	2021 Trust Score	No. of respondents in 2022	Change from 2021 survey
Staf	Staff caring for you										
C20.	Thinking ab	out your care du	uring labour and birt		8.7	9.0	158				
C21.	Thinking ab	out your care du	uring labour and birt	h, were you treate	d with respect and	l dignity?		9.3	9.5	160	
C22.	Did you hav	ve confidence ar	nd trust in the staff c	aring for you durin	g your labour and	birth?		9.1	9.3	161	
C23.	After your b	aby was born, c	lid you have the opp	portunity to ask que	estions about your	labour and the birth	?	6.8	7.1	138	
			0000 10004								

Significant difference between 2022 and 2021





Benchmarking

There are some questions in this section where data is not comparable prior to 2021. The following table displays changes since 2021, and whether those changes are statistically significant.

Much worse than expected	Worse than expected	Somewhat worse than expected	About the same	Somewhat better than expected	Better than expected	Much better than expected	2022 Trust Score	2021 Trust Score	No. of respondents in 2022	Change from 2021 survey
Care in hosp	tal after birth									
D2. On the da	y you left hospital,	was your discharge	e delayed for any r	eason?			5.4	7.4	161	▼
D4. If you need		e you were in hospit	al after the birth, w	vere you able to ge	et a member of staff	to help you when	7.5	8.3	146	•
•	bout the care you ns you needed?	received in hospita	l after the birth of y	our baby, were yo	ou given the informa	tion or	7.4	8.3	160	•
D6. Thinking a understar		received in hospita	l after the birth of y	our baby, were yo	ou treated with kindn	ess and	8.5	9.0	161	
-	• •	nospital, if your part ch as you wanted?	ner or someone el	se close to you wa	as involved in your c	are, were they	3.2	3.5	149	
D8. Thinking a	bout your stay in l	nospital, how clean	was the hospital ro	oom or ward you w	vere in?		8.6	8.9	160	

▼▲ Significant difference between 2022 and 2021



# **Trends over time**

# **Postnatal care**



#### **Trends over time - Postnatal care**

There are some questions in this section where data is not comparable prior to 2021. The following table displays changes since 2021, and whether those changes are statistically significant.

	worse than xpected	Worse than expected	Somewhat worse than expected	About the same	Somewhat better than expected	Better than expected	Much better than expected	2022 Trust Score	2021 Trust Score	No. of respondents in 2022	Change from 2021 survey
Fe	eding your b	aby									
E2.	Were your c	lecisions about h	ow you wanted to f	eed your baby resp	pected by midwive	es?		9.4	9.3	150	
E3.	Did you feel baby?	that midwives ar	nd other health prof	essionals gave you	u active support a	nd encouragement a	about feeding your	8.3	8.5	143	

▼▲ Significant difference between 2022 and 2021





## **Trends over time - Postnatal care (continued)**

Benchmarking

There are some questions in this section where data is not comparable prior to 2021. The following table displays changes since 2021, and whether those changes are statistically significant.

	worse than xpected	Worse than expected	Somewhat worse than expected	About the same	Somewhat better than expected	Better than expected	Much better than expected	2022 Trust Score	2021 Trust Score	No. of respondents in 2022	Change from 2021 survey
Ca	re at home a	after the birth									
F2.	If you conta	cted a midwifery	or health visiting te	am, were you give	n the help you nee	eded?		8.6	9.2	139	
F5.	Did you see	e or speak to a m	idwife as much as y	ou wanted?				6.5	6.6	149	
F6.	Did the mid baby?	wife or midwifery	v team that you saw	or spoke to appea	you and your	8.0	8.0	139			
-	0:	l'ff a name a state of the stat	on 2022 and 2021								

Significant difference between 2022 and 2021





## **Trends over time - Postnatal care (continued)**

Benchmarking

There are some questions in this section where data is not comparable prior to 2021. The following table displays changes since 2021, and whether those changes are statistically significant.

	n worse than expected	Worse than expected	Somewhat worse than expected	About the same	Somewhat better than expected	Better than expected	Much better than expected	2022 Trust Score	2021 Trust Score	No. of respondents in 2022	Change from 2021 survey
Ca	are at home a	after the birth									
F7.	Did you feel	that the midwife	or midwifery team	that you saw or sp	oke to always liste	ened to you?		8.5	9.3	149	▼
F8.	Did the midv you advice?	•	team that you saw	or spoke to take ye	our personal circu	mstances into accou	unt when giving	8.6	9.1	142	
F9.	Did you have	e confidence and	d trust in the midwife	e or midwifery tean	n you saw or spok	te to after going hom	ie?	8.4	9.1	148	▼
F11.	Did a midwif	fe or health visito	or ask you about you	ur mental health?				9.5	9.9	149	
F12.	Were you giv	ven information a	about any changes	you might experier	nce to your menta	I health after having	your baby?	8.4	8.6	148	

▼▲ Significant difference between 2022 and 2021





## **Trends over time - Postnatal care (continued)**

Benchmarking

There are some questions in this section where data is not comparable prior to 2021. The following table displays changes since 2021, and whether those changes are statistically significant.

	n worse than expected	Worse than expected	Somewhat worse than expected	About the same	Somewhat better than expected	Better than expected	Much better than expected	2022 Trust Score	2021 Trust Score	No. of respondents in 2022	Change from 2021 survey
Ca	are at home aft	ter the birth									
F13.	8. Were you told who you could contact if you needed advice about any changes you might experience to your mental health 8.2 9.2 144							▼			
F14.	Were you given information about your own physical recovery after the birth?						6.8	7.9	147	▼	
F15.	i. In the six weeks after the birth of your baby did you receive help and advice from a midwife or health visitor about feeding 7.4 7.4						8.0	128			
F16.	If, during evenings, nights or weekends, you needed support or advice about feeding your baby, were you able to get this?					6.8	7.9	68			
F17.	In the six weeks after the birth of your baby did you receive help and advice from health professionals about your baby's health and progress?					7.9	8.1	138			

▼▲ Significant difference between 2022 and 2021



# Appendix







## **Comparison to other trusts**

The questions at which your trust has performed worse compared with most other trusts are listed below. The questions where your trust has performed about the same compared with most other trusts have not been listed.

Much worse than expected	Worse than expected			
Your trust has not performed "much worse than expected" for any questions.	Your trust has not performed "worse than expected" for any questions.			



#### **Comparison to other trusts**

The questions at which your trust has performed somewhat better or worse compared with most other trusts are listed below. The questions where your trust has performed about the same compared with most other trusts have not been listed.

Somewhat worse than expected	Somewhat better than expected			
Your trust has not performed "somewhat worse than expected" for any questions.	<ul> <li>B16. During your pregnancy did midwives provide relevant information about feeding your baby?</li> <li>E3. Did you feel that midwives and other health professionals gave you active support and encouragement about feeding your baby?</li> </ul>			



#### **Comparison to other trusts**

The questions at which your trust has performed better compared with most other trusts are listed below. The questions where your trust has performed about the same compared with most other trusts have not been listed.

Better than expected	Much better than expected			
C24. During your labour and birth, did your midwives or doctor appear to be aware of your medical history?	<ul> <li>E2. Were your decisions about how you wanted to feed your baby respected by midwives?</li> <li>F12. Were you given information about any changes you might experience to your mental health after having your baby?</li> </ul>			





#### **Results for The Rotherham NHS Foundation Trust**

#### Where mothers' experience is best

- ✓ Mothers being given information about any changes they might experience to their mental health after having their baby.
- Midwives providing mothers with relevant information, during their pregnancy, about feeding their baby.
- ✓ Mothers being able to get support or advice about feeding their baby during evenings, nights, or weekends, if they needed this.
- Mothers being given appropriate information and advice on the risks associated with an induced labour, before being induced.
- Midwives or doctors appearing to be aware of the medical history of the mother during labour and birth.

#### Where mothers' experience could improve

- Partners or someone else involved in the mother's care being able to stay with them as much as the mother wanted during their stay in the hospital.
- Mothers discharge from hospital not being delayed on the day they leave hospital.
- Mothers being spoken to in a way they could understand during their antenatal care.
- Mothers feeling that the midwife or midwifery team always listened to them during care after birth.
- Mothers being treated with respect and dignity during their antenatal care.

These questions are calculated by comparing your trust's results to the average of all trusts who took part in the survey. "Where mothers' experience is best": These are the five results for your trust that are highest compared with the average of all trusts who took part in the survey. "Where mothers' experience could improve": These are the five results for your trust that are lowest compared with the average of all trusts who took part in the survey.

This survey looked at the experiences of individuals in maternity care who gave birth in February 2022 at The Rotherham NHS Foundation Trust. Between April 2022 and August 2022 a questionnaire was sent to 300 individuals. Responses were received from 166 individuals at this trust. If you have any questions about the survey and our results, please contact [NHS TRUST TO INSERT CONTACT DETAILS].



# How to interpret benchmarking in this report

Benchmarking

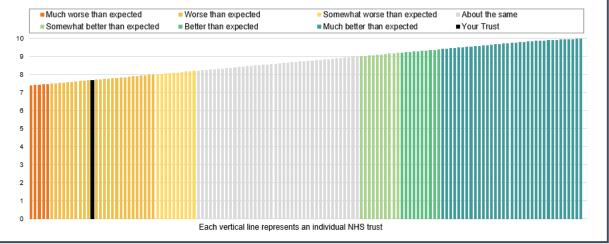
The charts in the 'benchmarking' section show how the score for your trust compares to the range of scores achieved by all trusts taking part in the survey. The black line shows the score for your trust. The graphs are divided into seven sections, comparing the score for your trust to most other trusts in the survey:

- If your trust's score lies in the **dark green section** of the graph, its result is 'Much better than expected'.
- If your trust's score lies in the mid-green section of the graph, its result is 'Better than expected'.
- If your trust's score lies in the **light green section** of the graph, its result is 'Somewhat better than expected'.
- If your trust's score lies in the **grey section** of the graph, its result is 'About the same'.
- If your trust's score lies in the **yellow section** of the graph, its result is 'Somewhat worse than expected'.
- If your trust's score lies in the light orange section of the graph, its result is 'Worse than expected'.
- If your trust's score lies in the **dark orange** section of the graph, its result is 'Much worse than expected'.

These groupings are based on a rigorous statistical analysis of the data termed the 'expected range' technique.

#### Section score

This shows the range of section scores for all NHS trusts. The key indicates whether that trust has performed better, worse, or about the same compared to all other trusts. The result for your Trust is shown in black.







## How to interpret benchmarking in this report (continued)

The 'much better than expected,' 'better than expected', 'somewhat better than expected', 'about the same', 'somewhat worse than expected', 'worse than expected' and 'much worse than expected' categories are based on an analysis technique called the 'expected range'. Expected range determines the range within which a trust's score could fall without differing significantly from the average, taking into account the number of respondents for each trust, to indicate whether the trust has performed significantly above or below what would be expected.

If it is within this expected range, we say that the trust's performance is 'about the same' as other trusts. Where a trust is identified as performing 'better' or 'worse' than the majority of other trusts, the result is unlikely to have occurred by chance.

The question score charts show the trust scores compared to the minimum and maximum scores achieved by any trust. In some cases this minimum or maximum limit will mean that one or more of the bands are not visible – because the range of other bands is broad enough to include the highest or lowest score achieved by a trust this year. This could be because there were few respondents, meaning the confidence intervals around your data are slightly larger, or because there was limited variation between trusts for this question this year.

In some cases, a trust could be categorised as 'about the same' whilst having a lower score than a 'worse than expected' trust, or categorised as 'about the same' whilst having a higher score than a 'better than expected' trust. This occurs as the bandings are calculated through standard error rather than standard deviation. Standard error takes into account the number of responses achieved by a trust, and therefore the banding may differ for a trust with a low numbers of responses.

Please note, the benchmark bandings were updated for the 2021 survey to provide a greater level of granularity in the expected range score. The 2022 survey uses the same approach.

Additional information on the 'expected range' analysis technique can be found in the survey technical report on the NHS Surveys website.

## An example of scoring

Each evaluative question is scored on a scale from 0 to 10. The scores represent the extent to which the mother's experience could be improved. A score of 0 is assigned to all responses that reflect considerable scope for improvement, whereas a score of 10 refers to the most positive patient experience possible. Where a number of options lay between the negative and positive responses, they are placed at equal intervals along the scale. Where options were provided that did not have any bearing on the trust's performance in terms of patient experience, the responses are classified as "not applicable" and a score is not given. Similarly, where respondents stated they could not remember or did not know the answer to a question, a score is not given.

#### Calculating an individual respondent's score

The following provides an example for the scoring system applied for each respondent. For question B8 "During your antenatal check-ups, did your midwives or doctor appear to be aware of your medical history?":

- The answer code "Yes, always" would be given a score of 10, as this refers to the most positive patient experience possible.
- The answer code "Yes, Sometimes" would be given a score of 5, as it is placed at an equal interval along the scale.

Benchmarking

- The answer code "No" would be given a score of 0, as this response reflects considerable scope for improvement.
- The answer codes "Don't know / can't remember" would not be scored, as they do not have a clear bearing on the trust's performance in terms of the mother's experience.

#### Calculating the trust score for each question

The weighting mean score for each trust, for each question, is calculated by dividing the sum of the weighting scores for a question by the weighted sum of all eligible respondents to the question for each trust. Weighting is explained further in the <u>quality and methodology report</u>.

#### Calculating the section score

An arithmetic mean of each trust's question scores is taken to provide a score for each section.

# For further information

Please contact the Coordination Centre for Mixed Methods at Ipsos.

MaternityCoordination@ipsos.com





